

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-10. (Cancelled)

11. (Currently amended) A direct injection type internal combustion engine

comprising:

a fuel injector for injecting directly a fuel into a combustion chamber;

an ignition ~~coil~~ plug for igniting an air-fuel mixture of said combustion chamber; and

an air-fuel mixture induction device which comprises a conduit with an air injection port having a cross-sectional area smaller than a total cross-sectional area of an air flow passage formed in a vicinity of a single air intake derived for directing the fuel toward said ignition ~~coil~~ plug and forming an air-fuel mixture region which enhances sparking in a vicinity of said ignition plug such that during a starting of said internal combustion engine, air having a flow velocity higher than a flow velocity from a main intake air passage is supplied from said air injection port to said cylinder with a tumble air flow being formed in said cylinder.

12. (Currently Amended) A direct injection type internal combustion engine ~~according to claim 11~~, comprising:

a fuel injector for injecting directly a fuel into a combustion chamber;

an ignition plug for igniting an air-fuel mixture of said combustion chamber; and

an air-fuel mixture induction device for directing the fuel toward said ignition plug and forming an air-fuel mixture region which enhances sparking in a vicinity of said ignition plug during a starting of said internal combustion engine, wherein said air-fuel mixture induction device comprises a tumble air supply device for forming a tumble air flow in said combustion chamber.

13. (Currently Amended) A direct injection type internal combustion engine ~~according to claim 11~~, comprising:

a fuel injector for injecting directly a fuel into a combustion chamber;

an ignition plug for igniting an air-fuel mixture of said combustion chamber; and

an air-fuel mixture induction device for directing the fuel toward said ignition plug and forming an air-fuel mixture region which enhances sparking in a vicinity of said ignition plug during a starting of said internal combustion engine, wherein

said air-fuel mixture induction device comprises a narrow conduit passage provided adjacently side by side to a main intake air passage and a change-over valve provided in a branch portion between said conduit passage and said main intake air passage.

14. (Currently amended) A direct injection type internal combustion engine, comprising

an air and fuel mixture induction device for inducing a mixture of an air and a fuel in a surrounding portion of an ignition plug in a cylinder by operating immediately after an operation of a starting switch of said internal combustion engine, wherein;

said air and fuel mixture induction device comprises a conduit with an air injection port having a cross-sectional area smaller than a total cross-sectional area of an air flow passage formed in a vicinity of a single intake air valve and functions with respect to a cylinder which enters firstly to an intake stroke after at least an operation of said starting switch to supply the fuel in a direction toward said ignition plug in said cylinder; and

said air and fuel mixture is thereby induced to said surrounding portion of said ignition plug in said cylinder such that, at a starting time of the engine, air having a flow velocity higher than a flow velocity from a main intake air passage is supplied from said air injection port to said cylinder with a turnable air flow formed in said cylinder.

15. Cancelled.

16. (Currently Amended) A direction injection type internal combustion engine ~~according to claim 11~~ comprising:

a fuel injector for injecting directly a fuel into a combustion chamber;

an ignition plug for igniting an air-fuel mixture of said combustion chamber; and

an air-fuel mixture induction device for directing the fuel toward said ignition plug and forming air-fuel mixture region which enhances sparking in a vicinity of said ignition plug such that during a starting of said internal combustion engine, wherein a fuel injector is configured to inject the fuel after an intake valve has closed.

17. (Currently Amended) A direct injection internal combustion engine ~~according to claim 14~~ comprising

an air and fuel mixture induction device for inducing a mixture of an air and fuel in a surrounding portion of an ignition plug in a cylinder by operating immediately after an operation of a starting switch of said internal combustion engine, wherein

said air and fuel mixture induction device functions with respect to a cylinder which enters firstly to an intake stroke after at least an operation of

said starting switch to supply the fuel in a direction toward said ignition plug in said cylinder; and

said air and fuel mixture is thereby induced to said surrounding portion of said ignition plug in said cylinder, wherein a fuel injector is configured to inject the fuel after an intake valve has been closed.